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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re Application of:</b>	§	<b>Docket No.:</b> 2003UR013
Bruce A. Dale	§	
	§	
	§	<b>Art Unit:</b> T/B/A
<b>Serial Number:</b> 10/549,979 ✓	§	
	§	
<b>Filed:</b> September 20, 2005	§	<b>Examiner:</b> T/B/A
	§	
<b>Title:</b> "A Wellbore Apparatus and Method	§	
For Completion, Production and	§	<b>Confirmation No.:</b> 3442
Injection"	§	

Mail Stop PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Attn: India L. Evans

**RESPONSE TO NOTICE OF MISSING REQUIREMENTS**

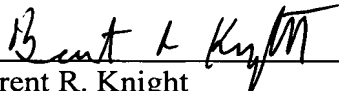
**Under 35 U.S.C. 371 in the United States Designated Office**

In response to the Notice of Missing Requirements dated December 29, 2005, attached is the executed Declaration and Power of Attorney needed to comply with 37 CFR 1.497 (a) and (b).

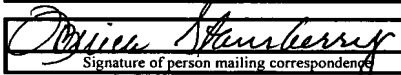
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Respectfully submitted,

Date: February 6, 2006

  
Brent R. Knight  
Attorney for Applicants  
Registration No. 54,226

ExxonMobil Upstream Research Company  
P. O. Box 2189  
Houston, Texas 77252-2189  
Telephone: (713) 431-4563  
Facsimile: (713) 431-4664

<b>Certification under 37 CFR §§ 1.8(a) and 1.10</b>	
I hereby certify that, on the date shown below, this application/correspondence attached hereto is being:	
<b>MAILING</b>	
<input checked="" type="checkbox"/> deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 <b>37 C.F.R. § 1.8(a)</b>	<input checked="" type="checkbox"/> as "Express Mail Post Office to Addressee" <b>37 C.F.R. § 1.10</b>
<input type="checkbox"/> with sufficient postage as first class mail.	
<div style="border: 1px solid black; padding: 2px; text-align: center;">Monica Stansberry <small>Typed or printed name of person mailing correspondence</small></div> <div style="border: 1px solid black; padding: 2px; text-align: center;"> <small>Signature of person mailing correspondence</small></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">EQ287294093US <small>Express Mail mailing number</small></div> <div style="border: 1px solid black; padding: 2px; text-align: center;">February 6, 2006 <small>Date of Deposit</small></div>
<b>TRANSMISSION</b>	
<input type="checkbox"/> transmitted by facsimile to the Patent and Trademark Office at facsimile number:	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/549,979
	Filing Date	09/20/2005
	First Named Inventor	Bruce A. Dale
	Group Art Unit	T/B/A
	Examiner Name	T/B/A
Total number of pages in this submission	Attorney Docket Number	2003UR013

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>  1. Return Receipt Postcard 2. Copy of Notice of Missing Parts (2 pages) 3. Declaration & Power of Attorney (4 pages) 4. Associate Power of Attorney
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	Brent R. Knight ExxonMobil Upstream Research Company
Signature	<i>Brent R. Knight</i>
Date	February 6, 2006

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the	
Signature	<i>Brent R. Knight</i>
Date	February 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$

### Complete if Known

Application Number	10/549,979
Filing Date	09/20/2005
First Named Inventor	Bruce A. Dale
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	2003UR013

### METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 05-1328 Deposit Account Name: ExxonMobil Upstream Research Co.
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	\$
Design	200	100	100	50	130	65	\$
02/08/2006 MAY 2006 0000053 051328 20010549979		100	300	150	160	80	\$
Reissue	300	150	500	250	600	300	\$
Provisional	200	100	0	0	0	0	\$

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>		
-20 or HP =	x	Fee (\$)
HP = highest number of total claims paid for, if greater than 20	=	Fee Paid (\$)
<b>Indep. Claims</b>		
-3 or HP =	x	Fee (\$)
HP = highest number of total claims paid for, if greater than 3	=	Fee Paid (\$)

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 USC 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
-100 =	/ 50 =	(round up to a whole number) x	\$	\$

#### 4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	\$
Other (e.g., lat filing surcharge): <u>Late submission of Oath and Declaration</u>	\$130.00

#### SUBMITTED BY

Signature	<u>Brent R. Knight</u>	Telephone	713-431-4563
Name (Print/Type)	Brent R. Knight	Registration No.	54,226
		Date	6 February 2006

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/549,979	Bruce A Dale	2003UR013

INTERNATIONAL APPLICATION NO.	
PCT/US04/01599	
I.A. FILING DATE	PRIORITY DATE
01/20/2004	03/31/2003

Brent R Knight  
 ExxonMobil Upstream Research Company  
 P O Box 2189 (Corp-Urc-Sw337)  
 Houston, TX 77252-2189

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JAN 04 2006

URC LAW

CONFIRMATION NO. 3442  
 371 FORMALITIES LETTER



\*OC000000017720430\*

Date Mailed: 12/29/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/20/2005
- Copy of the International Search Report filed on 09/20/2005
- Copy of IPE Report filed on 09/20/2005
- Information Disclosure Statements filed on 09/20/2005
- U.S. Basic National Fees filed on 09/20/2005
- Assignment filed on 09/20/2005
- Priority Documents filed on 09/20/2005
- Power of Attorney filed on 09/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549,979	PCT/US04/01599	2003UR013

FORM PCT/DO/EO/905 (371 Formalities Notice)